PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

ber	10572929
	2006-03-22
entor Pag	e
•	
Unk	nown
Number	101194-1P US
	entor Pag Unk Number

U.S.PATENTS									Remove		
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue D)ate	of cited Document		Relev		Lines where	
	1	5482956		1996-0 ⁻	1-09	Lunkenheimei	et al.				
If you wis	h to ac	ı dd additional U.S. Pater	nt citatio	n inform	ation pl	ease click the	Add button.	<u> </u>	Add		
			U.S.P	ATENT	APPLI	CATION PUBI	LICATIONS		Remove		
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publica Date	tion	Name of Pate of cited Docu	entee or Applicant ment	Relev		Lines where	
	1	20020006948		2002-01	1-17	Halfbrodt et al					
	2	20040116465		2004-06	6-17	Cheng et al.					
If you wis	h to ac	ı dd additional U.S. Publi	shed Ap	plication	citatio	լ n information բ	please click the Add	d butto	n. Add		
				FOREIC	SN PAT	ENT DOCUM	ENTS		Remove		
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²		Kind Code ⁴	Publication Date	Name of Patente Applicant of cited Document	e or	where Rel	or Relevant	T5
	1	9411349	WO			1994-05-26	Bayer Aktiengesell	schaft			✓
	2	9411350	WO			1994-05-26	Bayer Aktiengesell	schaft			✓

(Not for submission under 37 CFR 1.99)

Application Number		10572929
Filing Date		2006-03-22
First Named Inventor Page		
Art Unit		
Examiner Name	Unkn	own
Attorney Docket Number		101194-1P US

3	0151473	wo	2001-07-19	Schering Aktiengesellschaft	✓
4	02085866	wo	2002-10-31	AstraZeneca AB	
5	2004108712	wo	2004-12-16	AstraZeneca AB	
6	2005021547	wo	2005-03-10	Pharmaxis Pty Ltd.	
7	2005030732	wo	2005-04-07	AstraZeneca AB	
8	2005030761	wo	2005-04-07	AstraZeneca AB	
9	2005030762	WO	2005-04-07	AstraZeneca AB	
10	2006033627	wo	2006-03-30	AstraZeneca AB	
11	2006033628	wo	2006-03-30	AstraZeneca AB	
12	2006033629	wo	2006-03-30	AstraZeneca AB	
13	2006033630	wo	2006-03-30	AstraZeneca AB	

(Not for submission under 37 CFR 1.99)

Application Number		10572929
Filing Date		2006-03-22
First Named Inventor Page		
Art Unit		
Examiner Name	Unkn	own
Attorney Docket Numb	er	101194-1P US

	14	2006033631	WO		2006-03-30	AstraZeneca AB		
	15	2006033632	WO		2006-03-30	AstraZeneca AB		
	16	2006033633	WO		2006-03-30	AstraZeneca AB		
	17	0597304	EP		1994-05-26	Bayer AG		✓
	18	5354M	FR		1967-09-11	Chimetron S.A.R.L.		V
	19	1604908	FR		1972-06-23	Aries, Robert		✓
If you wis	h to ac	dd additional Foreign Pa	atent Document	citation	information pl	ease click the Add buttor	Add	•
			NON-PATEN	NT LITE	RATURE DO	CUMENTS	Remove	
Examiner Initials*	Cite No	Liponk madazine lournal serial symnosium catalog etc) date pades(s) youthe-issue number(s) 12						
	1	EVANS et al., "Synthesis of a group of 1H-benzimidazoles and their screening for antiinflammatory activity," Eur J Med Chem, 1996, Vol. 31, pgs 635-642, example 27						
	2	HOLENZ et al., "Medicinal chemistry driven approaches toward novel and selective serotonin 5-HT6 receptor ligands," J. Med. Chem., 2005, Vol. 48, pgs. 1781-1795, table 1, compound 16, abstract						
	3	STN International, File CAPLUS, accession no. 1972:419030, doc. no. 77:19030, KOSHIENKO et al., "Benzo(1,2-d:3,4-d')diimidazole derivatives. II. Behavior of 3,6-dimethyl-and 3,6,7-trimethylbenzo(1,2-d:3,4-d')diimidazole toward nucleophilic agents," Khimiya Geterotsiklicheskikh Soedinenii, 1971, 7(8), pgs. 1132-5; XP002307925						

(Not for submission under 37 CFR 1.99)

Application Number		10572929
Filing Date		2006-03-22
First Named Inventor	Page	
Art Unit		
Examiner Name	Unknown	
Attorney Docket Number		101194-1P US

	STN Intnl, File CHEMCATS, access no. 2003:1839419, "Benzenesulfonamide, N-(1,2-dimethyl-1H-benzimidazol-5-yl)-", CAS Reg No. 488708-12-9; & STN Intnl, File CHEMCATS, access no. 2003:2399372, "Benzenesulfonamide, N-(2-methyl-1-(phenylmethyl)-1H-benzimidazol-5-yl-", CAS Registry no. 488841-64-1; & STN Intnl, File CHEMCATS, access no. 2003:2595844, "Benzenesulfonamide, 4-methyl-N-(2-methyl-1-(phenylmethyl)-1H-benzimidazole-5-yl)-", CAS Reg No. 312617-94-0								
	STN Intnl, File CHEMCATS, accession no. 2003:1839419, "Benzenesulfonamide, N-(1,2-dimethyl-1H-benzimidazol-5-yl)-" CAS Registry no. 488708-12-9; & STN Intnl, File CHEMCATS, accession no. 2003:1845322, "Benzenesulfonamide, 4-bromo-N-(1,2-dimethyl-1H-benzimidazol-5-yl)-", CAS Registry no. 489397-82-2; & STN Intnl. File CHEMCATS, accession no. 2003:2305521, "Benzenesulfonamide, N-(1,2-dimethyl-1H-benzimidazol-5-yl)-1-fluoro-", CAS Registry no. 503429-33-2								
If you wisl	n to ac	ld add	itional non-patent literature document citation information please click the Add I	outton Add					
			EXAMINER SIGNATURE						
Examiner	Signa	ture	Date Considered						
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									
¹ See Kind Codes of USPTO Patent Documents at <u>www.USPTO.GOV</u> or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.									

(Not for submission under 37 CFR 1.99)

Application Number		10572929
Filing Date		2006-03-22
First Named Inventor Page		
Art Unit		
Examiner Name	Unkn	own
Attorney Docket Numb	er	101194-1P US

	CERTIFICATION STATEMENT								
Plea	Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):								
	That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).								
OR	OR								
	That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).								
✓	See attached ce	rtification statement.							
	Fee set forth in 3	37 CFR 1.17 (p) has been submitted herewith	٦.						
	☐ None								
	SIGNATURE A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.								
Sigr	nature	/Jianzhong SHEN, Reg.#48076/	Date (YYYY-MM-DD)	2006-06-20					
Nan	ne/Print	Jianzhong Shen	Registration Number	48076					

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450**, **Alexandria, VA 22313-1450**.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these record s.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
 - 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.